

## IN THE CLAIMS

1. (Currently Amended) An apparatus for determining a language for a user, comprising:
  - a computer;
  - a directory entry for the user, the directory entry stored in the computer and including identity information for the user;
  - location information for a location from which the computer can be accessed;
  - a ranker for ranking a plurality of languages and
  - means for identifying the language for the user based on at least one of the directory entry and the location information; and
  - a selector for selecting one of the plurality of languages with a highest rank.
2. (Original) An apparatus according to claim 1, wherein the identity information includes the language.
3. (Currently Amended) An apparatus according to claim 1, further comprising:
  - a container hierarchy, the container hierarchy including at least a first container, the first container including a second container, to store the second container including the
  - directory entry; and,
  - the second container including a default language.
4. (Currently Amended) An apparatus according to claim 3, wherein the directory entry can inherit the default language from the second container.
5. (Canceled)
6. (Currently Amended) A method for determining a preferred language for a user, comprising:
  - logging the user in to into a computer with login information;
  - using the login information to identify a directory entry for the user;
  - determining a first language from the directory entry for the user;
  - determining a second language based on a location of the user;

ranking the first and second languages; and  
selecting a highest ranked language as the preferred language.  
~~identifying the language based on at least one of a directory entry for the user and a~~  
~~location of the user, using the login information.~~

7. (Currently Amended) A method according to claim 6, wherein identifying  
determining the first language includes determining the language from an identity  
information stored in the directory entry for the user.

8. (Currently Amended) A method according to claim 7, wherein logging the  
user ~~in to~~ into a computer includes:  
accessing the directory entry for the user from the computer; and  
locating the identity information in the directory entry.

9. (Currently Amended) A method according to claim 7, wherein:  
determining the first language includes determining that no language is specified in  
the identity information in the directory entry; and  
the method further comprises inheriting ~~a~~ the first language from a container of the  
directory entry.

10. (Currently Amended) A method according to claim 6, wherein identifying  
determining the second language includes:  
determining the location of the user; and  
identifying a default language for the location of the user as the language.

11. (Canceled)

12. (Currently Amended) A method according to claim ~~11~~, 6, wherein:  
the method further comprises determining a third language from a browser; and  
ranking the first and second languages includes ranking the first, second, and third  
languages.

13. (Currently Amended) A method according to claim 6, further comprising  
using the preferred language to display content to the user.

14. (Currently Amended) A method according to claim 13, wherein using the preferred language includes sending the preferred language in a packet header from the computer to a content provider.

15. (Currently Amended) A computer-readable media containing a program to determine a preferred language for a user, the program comprising:  
logging software to log the user ~~in to~~ into a computer with login information;  
~~identification software to identify the language based on at least one of a directory entry for the user and a location of the user, using the login information.~~  
using software to use the login information to identify a directory entry for the user;  
identification software to identify a first language from the directory entry for the user;  
identification software to identify a second language based on a location of the user;  
ranking software to rank the first and second languages; and  
selection software to select a highest ranked language as the preferred language.

16. (Currently Amended) A program according to claim 15, wherein the identification software to identify a first language includes determination software to determine the first language from an identity information stored in the directory entry for the user.

17. (Original) A program according to claim 16, wherein the logging software includes:

accessing software to access the directory entry for the user from the computer; and  
location software to locate the identity information in the directory entry.

18. (Currently Amended) A program according to claim 16, wherein:  
~~the determination-identification software to identify a first language~~ includes  
determination software to determine that no language is specified in the identity information in the directory entry; and  
the program further comprises inheritance software to inherit a the first language from a container of the directory entry.

19. (Currently Amended) A program according to claim 15, wherein the identification software to identify a second language includes:  
determination software to determine the location of the user; and  
identification software to identify a default language for the location of the user as the second language.

20. (Canceled)

21. (Currently Amended) A program according to claim ~~20~~, 15, wherein:  
the program further comprises ~~determination~~ identification software to ~~determine~~ identify a third language from a browser; and  
the ranking software includes ranking software to rank the first, second, and third languages.

22. (Currently Amended) A program according to claim 15, further comprising using software to use the preferred language to display content to the user.

23. (Currently Amended) A program according to claim 22, wherein the using software includes sending software to send the preferred language in a packet header from the browser to a content provider.

24. (Currently Amended) An article comprising:  
a computer-readable modulated carrier signal;  
means embedded in the signal for logging a user in to a computer with login information;  
~~means embedded in the signal for identifying a language based on at least one of a directory entry for the user and a location of the user, using the login information~~  
means embedded in the signal for using the login information to identify a directory entry for the user;  
means embedded in the signal for identifying a first language from the directory entry for the user;  
means embedded in the signal for identifying a second language based on a location of the user;  
means embedded in the signal for ranking the first and second languages; and

means embedded in the signal for selecting as a preferred language a highest ranked language.

25. (Currently Amended) An article according to claim 24, wherein the means embedded in the signal for identifying the first language includes means embedded in the signal for determining the language from an identity information stored in the directory entry for the user.

26. (Currently Amended) An article according to claim 25, wherein the means embedded in the signal for logging the user ~~in to~~into a computer includes:  
means embedded in the signal for accessing the directory entry for the user from the computer; and  
means embedded in the signal for locating the identity information in the directory entry.

27. (Currently Amended) An article according to claim 25, wherein:  
the means embedded in the signal for ~~determining~~identifying the first language includes means embedded in the signal for determining that no language is specified in the identity information in the directory entry; and  
the article further comprises means embedded in the signal for inheriting a ~~the~~ first language from a container of the directory entry.

28. (Currently Amended) An article according to claim 24, wherein the means embedded in the signal for identifying the second language includes:  
means embedded in the signal for determining the location of the user; and  
means embedded in the signal for identifying a default language for the location of the user as the language.

29. (Canceled)

30. (Currently Amended) An article according to claim ~~29~~, 24, wherein:  
the article further comprises means embedded in the signal for determining a third language from a browser; and

the means embedded in the signal for ranking means embedded in the signal for includes ranking the first, second, and third languages.

31. (Currently Amended) An article according to claim 24, further comprising means embedded in the signal for using the preferred language to display content to the user.

32. (Currently Amended) An article according to claim 31, wherein the means embedded in the signal for using the preferred language includes means embedded in the signal for sending the preferred language in a packet header from the browser to a content provider.

33. (Canceled)

34. (New) An apparatus according to claim 2, wherein the identity information further includes a second language.

35. (New) A method according to claim 6, wherein determining a first language from the directory entry for the user includes determining the first language and a third language from the directory entry for the user.

36. (New) A program according to claim 15, wherein the identification software includes identification software to identify a first language and a third language from the directory entry for the user.

37. (New) An article according to claim 24, wherein means embedded in the signal for identifying a first language from the directory entry for the user includes means embedded in the signal for identifying the first language and a third language from the directory entry for the user.

38. (New) An apparatus according to claim 3, wherein:  
the first container includes a second default language; and  
the directory entry can inherit the second default language from the first container.